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**REGISTERED PATENT AGENTS

August 9, 2000

WRITER'S DIRECT NUMBER:
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Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Utility Patent Application
Appl. No. 09/390,634; Filed: September 7, 1999
For: **Method For Expanding Embryonic Stem Cells In Serum-Free Culture**
Inventors: Price *et al.*
Our Ref: 0942.4190002/RWE/GER

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fee Transmittal Form (PTO/SB/17) (*in duplicate*);
2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(1) (*in duplicate*);
3. Amendment and Reply Under 37 C.F.R. § 1.111 with Attachments 1-20;
4. Our Check No. 28343 in the amount of \$380.00 to cover the extension of time fee
(37 C.F.R. § 1.17(a)(2)); and
5. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

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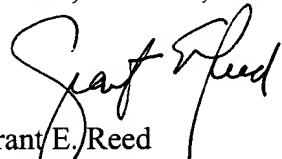
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Commissioner for Patents
August 9, 2000
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.


Grant E. Reed
Attorney for Applicants
Registration No. 41,264

Enclosures

419-2.REPLY.111.TRANS.WPD
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT	(\$ 380.00)
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Complete if Known

Application Number	09/390,634
Filing Date	September 7, 1999
First Named Inventor	Paul J. Price
Examiner Name	Kerr, J.
Group / Art Unit	1633
Attorney Docket Number	0942.4190002/RWE/GER

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number	19-0036
Deposit Account Name	Sterne, Kessler, Goldstein & Fox P.L.L.C.

Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. Payment Enclosed: Check Money Order Other*
*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

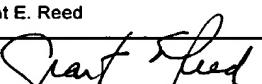
FEE CALCULATION**1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	690	201	345	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	334	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1) (\$)				0.00	

2. EXTRA CLAIM FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
Total Claims	- 20** =	X	=		
Indep. Claims	- 3** =	X	=		
Multiple Dependent			=		
** or number previously paid, if greater; For Reissues, see below					
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	
103	18	203	9	Claims in excess of 20	
102	78	202	39	Independent claims in excess of 3	
104	260	204	130	Multiple dependent claim	
108	78	209	39	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)				0.00	

SUBMITTED BY**Complete (if applicable)**

Typed or Printed Name	Grant E. Reed			Reg. Number	41,264
Signature		Date	8/9/00	Deposit Acct. User ID	

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